

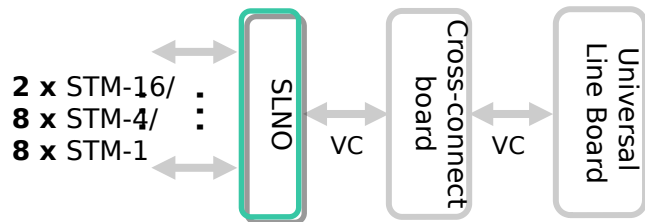
TMK1SLNO

Initial Version: V100R019C10

Serves as an 2-port STM-16/8-port STM-4/8-port STM-1 line board, receives/transmits 2xSTM-4 optical signals, performs O/E conversion for STM-16/STM-4/STM-1 optical signals, extracts and inserts overhead bytes, and reports alarms generated on the line.



Service



Optical Module

eSFP-2.5G-(1471nm □ 1611nm)(CWDM)-SMF-80km
eSFP-1550.12nm-125M~2.67Gbps-0dBm-4dBm--28dBm-LC-
□ □ -120km
eSFP-155M-1310nm-SMF-40km
eSFP-155M-TX1310/RX1550nm(BIDI)-SMF-15km
eSFP-155M-TX1550/RX1310nm(BIDI)-SMF-15km
eSFP-622M-1550nm-SMF-80km
eSFP-2.5G-1310nm-SMF-15km
eSFP-2.5G-1310nm-SMF-40km
eSFP-2.5G-1550nm-SMF-80km
eSFP-2.5G-TX1310/RX1490nm(BIDI)-SMF-15km-I
eSFP-2.5G-TX1490/RX1310nm(BIDI)-SMF-15km-I
SFP-2.5G-TX1310/RX1490nm(BIDI)-SMF-40km-I
SFP-2.5G-TX1490/RX1310nm(BIDI)-SMF-40km-I
eSFP-125M □ 2.67G-1550nm-LC-SMF-80km

Function

Function	Description
Service processing	Processes VC-12/VC-3/VC-4 services and VC-4-4c/VC-4-16c concatenated services.
DCN	Supports outband DCN.
Line clock source	Supports eight channels of SDH line clock signals.
Protection	Two-fiber bidirectional ring MSP/Linear MSP/SNCP protection
Overhead processing	- Processes the section overheads of STM-1/STM-4/STM-16 signals. - Provides D1-D12 and orderwire byte channels. - Sets and queries J0, J1, and C2 bytes.

TMK1SLNO

Initial Version: V100R019C10

Serves as an 2-port STM-16/8-port STM-4/8-port STM-1 line board, receives/transmits 2xSTM-4 optical signals, performs O/E conversion for STM-16/STM-4/STM-1 optical signals, extracts and inserts overhead bytes, and reports alarms generated on the line.



Slot

Single-slot board

E6608	Slot 1 to Slot 6
E6616	Slot 1 to Slot 14

Mechanical Specifications

Weight	Typical Power Consumption	Maximum Power Consumption
0.65 kg(1.4 lb.)	26 W	28 W